

What is claimed is:

- 1 1. A heat radiator comprising:
  - 2 a heat absorbing element;
  - 3 a heat radiating element;
  - 4 a pump connected with said heat absorbing element and said heat radiating
  - 5 element to define a closed circuit, said pump circulating a refrigerant through the
  - 6 closed circuit; and
  - 7 said heat absorbing element comprising:
    - 8 a heat-exchanging portion adapted to transfer heat generated by a
    - 9 heating element to the refrigerant;
    - 10 a cover joined to a peripheral edge of said heat-exchanging portion to
    - 11 define a refrigerant flow channel therebetween; and
    - 12 at least one connecting member disposed within the refrigerant flow
    - 13 channel and having opposite ends joined to said heat-exchanging portion and said
    - 14 cover, respectively, to connect said heat-exchanging portion and said cover with
    - 15 each other.